

ELEVATION IN FEET ABOVE M.S.L.

5501
5500
5499
5498
5497
5496
5495
5494

MAX. TAILWATER EL. 5501.0

TAILWATER ELEVATION
AT STILLING BASIN

ENERGY GRADIENT
ELEV. AT CREST
(DROP STRUCTURE)

Q MAX. = 2540 C.F.S.

EXIT PORTAL INV. EL. 5495.0

CREST EL. 5494.0 DROP STRUCTURE

DISCHARGE IN THOUSAND C.F.S.

SOUTH PLATTE RIVER BASIN
BEAR CREEK LAKE, COLORADO
OUTLET WORKS

TAILWATER STUDY

U. S. ARMY ENGINEER DISTRICT, OMAHA
CORPS OF ENGINEERS OMAHA, NEBRASKA
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